

## APPLICATION DATA SHEET

### Application Information

Application Number::

Filing Date::

Application Type:: Regular

Subject Matter:: Utility

Suggested Classification::

Suggested Group Art Unit::

CD-ROM or CD-R?:: None

Number of CD Disks::

Number of Copies of CDs::

Sequence Submission?::

Computer Readable Form (CRF)?:: No

Number of Copies of CRF::

Title::

UNIVERSAL CALCULATION METHOD APPLIED  
TO POINTS ON AN ELLIPTIC CURVE DEFINED  
BY A QUARTIC, AND ASSOCIATED  
CRYPTOGRAPHIC METHOD AND  
ELECTRONIC COMPONENT

Attorney Docket Number:: 032326-293

Request for Early Publication?:: No

Request for Non-Publication?:: No

Suggested Drawing Figure::

Total Drawing Sheets:: 1

Small Entity?: No

Latin Name::

Variety Denomination Name::

Petition Included?: No

Petition Type::

Licensed US Govt. Agency::

Contract or Grant Numbers::

Secrecy Order in Parent Appl.?: No

### **Applicant Information**

Applicant Authority Type:: Inventor

Primary Citizenship Country:: France

Status:: Full Capacity

Given Name:: Olivier

Middle Name::

Family Name:: BILLET

Name Suffix::

City of Residence:: Tourrettes sur Loup

State or Province of Residence::

Country of Residence:: France

Street of Mailing Address:: 1211, route des Vallettes Sud

City of Mailing Address:: Tourrettes sur Loup

State or Province of Mailing  
Address::

Country of Mailing Address:: France  
Postal or Zip Code of Mailing Address:: F-06140  
Applicant Authority Type:: Inventor  
Primary Citizenship Country:: France  
Status:: Full Capacity  
Given Name:: Marc  
Middle Name::  
Family Name:: JOYE  
Name Suffix::  
City of Residence:: Saint Zacharie  
State or Province of Residence::  
Country of Residence:: France  
Street of Mailing Address:: 19, rue Voltaire  
City of Mailing Address:: Saint Zacharie  
State or Province of Mailing Address::  
Country of Mailing Address:: France  
Postal or Zip Code of Mailing Address:: F-83640

**Correspondence Information**

Correspondence Customer Number:: 21839  
Phone Number:: (703) 836-6620  
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10/523840

DT01 Rec'd PCT/PTC 08 FEB 2005

**Representative Information**

Representative Customer Number:: 21839

**Domestic Priority Information**

Application:: Continuity Type:: Parent Application:: Parent Filing Date::

This Application National Stage of PCT/FR2003/002462 08/05/03

**Foreign Priority Information**

Country:: Application Number:: Filing Date:: Priority Claimed::

France 02/10193 08/09/02 Yes

**Assignee Information**

Assignee Name:: GEMPLUS  
Street of Mailing Address:: Departement Brevets, La Vigie, Boite postale 90  
City of Mailing Address:: La Ciotat Cedex  
State or Province of Mailing Address::  
Country of Mailing Address:: France  
Postal or Zip Code of Mailing Address:: F-13705